Docket: T3497-8770US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

.

J. Claude CACI

: Examiner:

Serial No.: (To be assigned)

: Group Art Unit:

Filed: October 29, 2003

:

For:

METHOD AND APPARATUS FOR LOCATING:

A WIRELESS DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the references listed on the attached Form PTO-1449 be made of record in the above-identified application.

The Commissioner is hereby authorized to charge fees which may be required now or hereafter, or credit any overpayment, to Deposit Account No. 50-1165. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

es T. Carmichae

Reg. No. 45,306

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Substitu	te for form 1449A/F	то		Complete if Known		
				Application Number	(To be assigned)	
INF	DRMATIO	N DIS	SCLOSURE	Filing Date	October 29, 2003	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	J. Claude Caci	
				Art Unit	(To be assigned)	
(use as many sheets as necessary)				Examiner Name	(To be assigned)	
Sheet	1	of	3	Attorney Docket Number	T3497-8770US01	

			U.S. PA	TENT DOCUMENTS	
Examiner Initials	Cite No.1	Document Number Number Kind C	Publication Date ode MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,432,841	07-11-1995	Rimer	
		US- 5,701,328	12-23-1997	Schuchman et al.	
		US- 5,758,288	05-26-1998	Dunn et al.	
		US- 5,767,788	06-16-1998	Ness	
		US- 5,815,814	09-29-1998	Dennison et al.	
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		US- 5,945,919	08-31-1999	Trask	
		US- 6,026,304	02-15-2000	Hilsenrath et al.	
		US- 6,031,490	02-29-2000	Forssen et al.	
		US- 6,083,248	07-04-2000	Thompson	
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		US- 6,236,365 I	31 05-22-2001	LeBlanc et al.	
		US- 6,240,365 I	05-29-2001	Bunn	
		US- 6,249,252 I	31 06-19-2001	Dupray	
		US- 6,288,676 I	31 09-11-2001	Maloney	
		US- 6,329,904 I	12-11-2001	Lamb	
		US- 5,631,642	05-20-1997	Brockelsby et al.	
		US- 6,421,009 I	32 07-16-2002	Suprunov	

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	F	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	\Box		
Initials*	No.1	Office ³	Number ⁴	Kind ^s (if known)	MM-DD-YYYY			T ₆		
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Examiner	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitu	ite for form 1449A/I	PTO		Complete if Known			
				Application Number	(To be assigned)		
INF	ORMATIO	N DIS	CLOSURE	Filing Date	October 29, 2003		
STA	TEMENT	BY A	PPLICANT	First Named Inventor	J. Claude Caci		
				Art Unit	(To be assigned)		
(use as many sheets as necessary)				Examiner Name	(To be assigned)		
Sheet	2	of	3	Attorney Docket Number	T3497-8770US01		

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US- 2001/0018639 A1	08-30-2001	Bunn					
		US- 2001/0036833 A1	11-01-2001	Koshima et al.					
		US- 2002/0005804 A1	01-17-2002	Suprunov					
		US- 2002/0027512 A1	03-07-2002	Horita et al.					
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	F	oreign Patent Do	cument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant			
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Examiner	Date	
Signature	Considered	<u> </u>

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			Application Number	(To be assigned)	
INFORMA	CION E	DISCLOSURE	Filing Date	October 29, 2003	
STATEME	NT RY	APPLICANT	First Named Inventor	J. Claude Caci	
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(use as	many shee	ts as necessary)	Examiner Name	(To be assigned)	
Sheet 3	of	3	Attorney Docket Number	T3497-8770US01	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	ĺ
xaminer nitials*	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Ian LACY et al., "Will Location-based Services Be the Next Golden Child?", Location, Location, Kellogg TechVenture 2001 - Location Based Services, April 15, 2001	
		"EMS Communications Policy Manual", Montgomery County, Pennsylvania, Department of Public Safety, Division of Emergency Medical Services, Montgomery County EMS Communications Manual, September 2002.	
		"Aircraft Rescue and Firefighting Communications", Advisory Circular, U.S. Department of Transportation, Federal Aviation Administration, July 1, 1999.	
		Tomi SARVANKO, "Positioning Standards E911, E112 and UMTS"	
		"Wireless Evolution"	į
			
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.